

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph 34 with the following new paragraph:

The food grade acid component which is added to the calcium-augmented juice flow according to the invention is a food grade acid source. Exemplary acids in this regard include malic acid, phosphoric acid, fumaric acid, benzoic acid, adipic acid, gluconic acid, ~~and~~ lactic acid, ~~and goinic acid,~~ and combinations of these. The preferred acid source is malic acid. The quantity of acid source within the NFC juice ranges between about 5 pounds and about 70 pounds (about 2.3 kilograms and about 31.7 kilogram) per 1,000 gallons of fortified beverage, based upon a malic acid content. This is between about 0.06 and 0.8 weigh percent, based on the total weight of the fortified beverage. A preferred range is between about 20 pounds and about 45 pounds (between about 9 kilograms and about 13.6 kilograms).